

Central Valley Fish Facilities Coordination Team
Recommendations for IEP Funding

The following studies are recommended for funding through IEP resources in the coming budgetary cycle. These proposals have been reviewed for technical merit by the CVFFCT Technical Team and by the CVFFCT for management application.

High Priority:

1. Evaluation of the Effects of Collection and Transport on the Acute Survival of Fish at the Skinner Delta Fish Protective Facility, with Emphasis on Delta Smelt and Splittail.

This study is designed to answer questions related to the survival of fish after release. A joint effort with similar USBR investigations is warranted.

Cost:

2. Effects of Covering the Secondary Louvers at the Skinner Fish Facility.

This study has the potential to improve existing losses and will provide information needed in future facility design.

Cost:

3. The Effect of Collection and Transport on the Long-term Survival of Chinook Salmon at the Skinner Delta Fish Protective Facility.

This study will provide useful information to improve the collection and transport process, and should be coordinated with similar USBR efforts.

Cost:

Medium Priority:

1. Evaluation of Pre-screen Loss at the Skinner Delta Fish Protective Facility Using Wild or Habituated Fish.

This study is designed to replicate work previously done with hatchery salmon. Collection and handling of wild fish could prove difficult in the numbers needed for statistical reliability.

Cost:

2. **Determining the pre-screen loss rates at Clifton Court Forebay of species entrained into the State Water Project.**

This study would provide information on species other than salmon and striped bass, but could be difficult to design and accomplish.

Cost:

Low Priority:

1. **Monitoring Predation at CVP-TFCF and SWP-SDFPF Release Sites in Response to the Release of Salvaged Fish.**

This study would replicate results of studies previously completed, using different techniques.

Cost: